

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	112880	(b01f\$).ipc,ipcr.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 09:12
L2	399	1 and (critical with pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 09:12
L3	3269	L1 and recirculat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 09:18
L4	242	1 and (liquefied with gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/06 09:20
L5	150	"1781435" "2225350" "2900176" "3145555" "3207365" "3326815" "3418065" "3600731" "3751946" "3775055" "3807700" "3864947" "3871821" "3967923" "3974534" "3987138" "4007921" "4012194" "4089644" "4202760" "4319848" "4355103" "4369035" "4407431" "4427409" "4430001" "4464172" "4478720" "4499620" "4502488" "4599311" "4664528" "4666852" "4671892" "4683198" "4693609" "4744959" "4756838" "4767707" "4778280" "4784495" "4806171" "4812239" "4823987" "4863277" "4923720" "4925444" "4943403" "5015389" "5027742" "5046855" "5052486" "5094748" "5105843" "5137694" "5169433" "5171613" "5190374" "5198197" "5199956" "5203843" "5211475" "5212229" "5233021" "5233072" "5236602" "5250078" "5267455" "5268102" "5269815" "5279615" "5295505" "5298032" "5306350"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/06 09:27

		"5308648" "5316591" "5318750" "5340614" "5344231" "5344619" "5370742" "5374304" "5374305" "5412958" "5417768" "5431843" "5443796" "5456759" "5467492" "5474812" "5476320" "5486212" "5496901" "5509431" "5509959" "5511875" "5512058" "5512231" "5526834" "5578088" "5601707" "5613509" "5616248" "5618894" "5634715" "5651276" "5669251" "5727877" "5779355" "5938794" "5948247" "5953780" "5972223" "6010542" "6039470" "6048369" "6235199" "6251279").PN. OR ("2005/0232070" "2008/0034509" "4920049" "4928338" "5938794" "5953780" "6039470" "6261326" "6537450" "6615620").URPN.				
S1	2	("5941635").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/24 17:30
S2	5	("5941635" "5972223" "6071005" "6113793" "6296762").PN.	US-PGPUB; USPAT	OR	ON	2009/10/24 17:35
S3	795	(366/136-137).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/24 17:41
S4	42	S3 and bag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/24 17:42
S5	1404	((366/136-137) or (137/563)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/24 17:57
S6	39327	"366".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/24 18:00
S7	1	S6 and perstaltic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/24 18:00
S8	184	S6 and peristaltic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/24 18:01
S9	23725	peristaltic with pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/24 18:11

S10	2481	(peristaltic with pump with flow with rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/24 18:11
S11	42	(peristaltic with pump with flow with rate with liter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/24 18:11
S12	0	"4,025,2414,365,943"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/24 18:26
S13	7	((("4,025,241") or ("4365,943")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/24 18:27
S14	34	("1035540" "1275556" "3647397" "4053142" "5160333" "5257983" "5350080" "5362642" "5385564" "5499871").PN. OR ("5941635").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/24 19:00
S15	188	("1654379" "20010039369" "20020105856" "20030226857" "20030231546" "20040027912" "20040062140" "20050002274" "20050078552" "20050239199" "20080031082" "2022481" "2169514" "2757800" "2800269" "2859020" "2877994" "3010303" "3052525" "3084712" "3149555" "3165114" "3185348" "3306829" "3340888" "3384354" "3419360" "3420637" "3478929" "3572651" "3647397" "3653640" "3802470" "3920163" "3958724" "3969608" "4112518" "4139123" "4282863" "4394966" "4484920" "4489535" "4571092" "4655941" "4664891" "4696417" "4699298" "4706847" "4734198" "4738782" "4742939" "4756838" "4784299" "4784495" "4812239" "4829002" "4856683" "4902287" "4910147" "4912058" "4939151" "4968624" "5002890" "5010013" "5069370" "5071558" "5083686" "5193977" "5225346" "5252213"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/24 19:01

		"5362642" "5456586" "5511875" "5633165" "5941635" "5988422" "6071005" "6077356" "6178925" "6186932" "6494613" "6634783" "6670171" "6837610" "6844186" "7025234" "7249880").PN. OR ("2007/0064519" "3647397" "5121857" "5362642" "5385564" "6395180" "7431494").URPN.				
S16	16	((CHRISTIAN) near2 (NEUMANN)).INV.	US-PGPUB; USPAT	OR	ON	2009/10/24 20:32
S17	2	("6361798").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/24 21:12
S18	299	(US-6248274-\$ or US-6241852-\$ or US-6239194-\$ or US-6230959-\$ or US-6216329-\$ or US-6207062-\$ or US-6202288-\$ or US-6190774-\$ or US-6159645-\$ or US-6160684-\$ or US-6156159-\$ or US-6153657-\$ or US-6140128-\$ or US-6132696-\$ or US-6121444-\$ or US-6121499-\$ or US-6094978-\$ or US-6093715-\$ or US-6066364-\$ or US-6054083-\$ or US-6035681-\$ or US-6037402-\$ or US-RE36538-\$ or US-6015539-\$ or US-6013979-\$ or US-5985165-\$).did. or (US-5946817-\$ or US-5944584-\$ or US-5935751-\$ or US-5889285-\$ or US-5889088-\$ or US-5879578-\$ or US-5880240-\$ or US-5852140-\$ or US-5844006-\$ or US-5830525-\$ or US-5824222-\$ or US-5821494-\$ or US-5815347-\$ or US-5780547-\$ or US-5771570-\$ or US-5761005-\$ or US-5760148-\$ or US-5750466-\$ or US-5739221-\$ or US-5731395-\$ or US-5728783-\$ or US-5711234-\$ or US-5711852-\$ or US-5708541-\$ or US-5702492-\$ or US-5687042-\$ or US-5683590-\$).did. or (US-5680275-\$ or US-5674962-\$ or US-5665127-\$ or US-5665506-\$ or US-5661896-\$ or US-5663198-\$ or US-5658458-\$ or US-5655390-\$ or US-5647475-\$ or US-5631786-\$ or US-5626755-\$ or US-5616413-\$ or US-5616624-\$ or	USPAT	OR	OFF	2009/11/05 16:53

US-5600880-\$ or US-5599849-\$
or US-5588200-\$ or US-
5588419-\$ or US-5589558-\$ or
US-5576402-\$ or US-5565014-\$
or US-5562752-\$ or US-
5536942-\$ or US-5536368-\$ or
US-5534149-\$ or US-5532317-\$
or US-5528819-\$ or US-
5530604-\$).did. or (US-
5507874-\$ or US-5503851-\$ or
US-5480566-\$ or US-5480617-\$
or US-5474870-\$ or US-
5470915-\$ or US-5466794-\$ or
US-5464465-\$ or US-5464915-\$
or US-5461888-\$ or US-
5439508-\$ or US-5430208-\$ or
US-5428087-\$ or US-5407550-\$
or US-5380615-\$ or US-
5344904-\$ or US-5317060-\$ or
US-5312688-\$ or US-5312974-\$
or US-5307223-\$ or US-
5302434-\$ or US-5292797-\$ or
US-5284881-\$ or US-5262058-\$
or US-5259876-\$ or US-
5234480-\$ or US-5233096-\$).
did. or (US-5223577-\$ or US-
5217839-\$ or US-5204413-\$ or
US-5190498-\$ or US-5181955-\$
or US-5032180-\$ or US-
5011236-\$ or US-5002601-\$ or
US-4999129-\$ or US-4986913-\$
or US-4971656-\$ or US-
4968008-\$ or US-4960669-\$ or
US-4959123-\$ or US-4950575-\$
or US-4938911-\$ or US-
4935113-\$ or US-4932993-\$ or
US-4925570-\$ or US-4921707-\$
or US-4920049-\$ or US-
4912237-\$ or US-4885191-\$ or
US-4880909-\$ or US-4874516-\$
or US-4845191-\$ or US-
4838433-\$).did. or (US-
4835196-\$ or US-4802769-\$ or
US-4797426-\$ or US-4790785-\$
or US-4786716-\$ or US-
4626198-\$ or US-4624684-\$ or
US-4624992-\$ or US-4605507-\$
or US-4592837-\$ or US-
4576708-\$ or US-4571260-\$ or
US-4539335-\$ or US-4530651-\$
or US-4513111-\$ or US-
4511546-\$ or US-4511388-\$ or
US-4507378-\$ or US-4497911-\$
or US-4495162-\$ or US-
4487898-\$ or US-4464513-\$ or
US-T104501-\$ or US-4459273-\$
or US-4455149-\$ or US-
4451614-\$ or US-4444126-\$).
did. or (US-4443565-\$ or US-

4440925-\$ or US-4428923-\$ or
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or US-4425163-\$ or US-
4421691-\$ or US-4421521-\$ or
US-4407715-\$ or US-4404337-\$
or US-4404323-\$ or US-
4402754-\$ or US-4400300-\$ or
US-4393171-\$ or US-4383847-\$
or US-4377406-\$ or US-
4376847-\$ or US-4376822-\$ or
US-4376821-\$ or US-4375980-\$
or US-4373893-\$ or US-
4372929-\$ or US-4368307-\$ or
US-4355146-\$ or US-4337079-\$
or US-4336030-\$ or US-
4334826-\$).did. or (US-
T101901-\$ or US-4332592-\$ or
US-4329329-\$ or US-T101802-\$
or US-4327179-\$ or US-
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US-4312756-\$ or US-4305843-\$
or US-4304759-\$ or US-
4293437-\$ or US-4287318-\$ or
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or US-4265867-\$ or US-
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US-4251405-\$ or US-4247686-\$
or US-4243717-\$ or US-
3929933-\$ or US-3929627-\$ or
US-3928546-\$ or US-3928500-\$
or US-3927142-\$ or US-
3926618-\$ or US-3925481-\$).
did. or (US-3924813-\$ or US-
3923680-\$ or US-3922240-\$ or
US-3920604-\$ or US-3919762-\$
or US-3919355-\$ or US-
3919137-\$ or US-3917880-\$ or
US-3705766-\$ or US-3700709-\$
or US-3699214-\$ or US-
3697521-\$ or US-3697519-\$ or
US-3695755-\$ or US-3692852-\$
or US-3692283-\$ or US-
3687917-\$ or US-3687899-\$ or
US-3687886-\$ or US-3686363-\$
or US-3686338-\$ or US-
3676352-\$ or US-3671553-\$ or
US-3671505-\$ or US-3669914-\$
or US-3669896-\$ or US-
3668934-\$).did. or (US-
3668195-\$ or US-3668194-\$ or
US-3667258-\$ or US-3666749-\$
or US-3666734-\$ or US-
3665057-\$ or US-3664941-\$ or
US-3664938-\$ or US-3663392-\$
or US-3660149-\$ or US-
3659708-\$ or US-3658640-\$ or
US-3658508-\$ or US-3656931-\$
or US-3656884-\$ or US-
3655358-\$ or US-3652323-\$ or

		US-3650704-\$ or US-3649297-\$ or US-3649294-\$ or US-3649180-\$ or US-3644251-\$ or US-3644089-\$ or US-3642580-\$ or US-3637529-\$ or US-3635744-\$ or US-3632288-\$). did. or (US-3630845-\$ or US-3630831-\$ or US-3630351-\$ or US-3628739-\$ or US-3628341-\$ or US-3627742-\$ or US-3624796-\$ or US-3624185-\$ or US-3624064-\$ or US-3622447-\$ or US-3619351-\$ or US-3618664-\$ or US-3617363-\$ or US-3617237-\$ or US-3617235-\$ or US-3617228-\$ or US-3616908-\$ or US-3616398-\$ or US-3616322-\$ or US-3611047-\$ or US-3609131-\$ or US-3608464-\$ or US-3607743-\$ or US-3607337-\$ or US-3607049-\$ or US-3601483-\$ or US-3599879-\$).did. or (US-3572930-\$ or US-3566807-\$ or US-3564156-\$).did.				
S19	2	("6261326").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/05 17:04
S20	1299	(8/158).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/05 17:10
S21	1021	(8/159).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/05 17:10
S22	551	(8/149.1).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/05 17:11
S23	1	((PETER) near2 (NUENNERICH)).INV.	US-PGPUB; USPAT	OR	OFF	2009/11/05 17:55
S24	6	((HERI BERT) near2 (DIERKES)).INV.	US-PGPUB; USPAT	OR	OFF	2009/11/05 17:55
S25	2	((MICHAEL) near2 (BORK)).INV.	US-PGPUB; USPAT	OR	OFF	2009/11/05 17:55
S26	89	(8/475).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/05 17:56
S27	0	("5921478" "5972045" "6261326" "6796151").PN.).PN.	US-PGPUB; USPAT	OR	OFF	2009/11/05 17:58

S28	4	("5921478" "5972045" "6261326" "6796151").PN.	US-PGPUB; USPAT	OR	OFF	2009/11/05 17:58
S29	1404	((366/136-137) or (137/563)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 17:59
S30	1569	((366/136-137) or (137/563) or (366/191)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 18:00
S31	112880	(b01f\$).ipc,ipcr.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 18:45
S32	3269	S31 and recirculat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 18:45
S33	1733	S32 and gas\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 18:45
S34	1290	S33 and pump\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/05 18:46

11/ 6/ 2009 10:02:08 AM

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